

Ser. No. 10/676,937
Group Art Unit 3671

Amendments

In the Specification

Please amend page 5, line 15 and page 6, line 10 of the specification as follows:

For moving swash plate 42, swash plate 42 may be connected to a moveable trunnion arm 46, functionally similar to trunnion 28 shown in Fig. 3, which is rotatably mounted in casing 48 of hydraulic drive unit 40. As previously noted, trunnion arm 46 is also connected to a moveable control arm ~~[[132]]~~ 32. Thus, the rotation of control arm ~~[[132]]~~ 32 changes the angular orientation of trunnion arm 46 and swash plate 42 with respect to pump pistons 36.

For use in rotating control arm 32, the return-to-neutral mechanism is comprised of an outer scissor arm 50, an inner scissor arm 52 and a stationary arm 54. For example, Figs. 2 and 4 shows a first embodiment of the invention associated with a uni-directional return-to-neutral mechanism 30. The uni-directional return-to-neutral mechanism 30 shown in Figs. 2 and 4 is described in more detail in U.S. Pat. App. Ser. No. 10/305,213 filed ~~November 26, 2002~~ 6,782,797, which is commonly owned by the owner of this invention and incorporated by reference herein. In addition, a simplified return-to-neutral mechanism has been disclosed in U.S. Patent No. 6,487,857 ("the '857 Patent"), which is also commonly owned and incorporated by reference herein. The return-to-neutral disclosed in the '857 Patent presents a compact design suitable for high volume assembly and automated adjustment. It should be understood by those with skill in the art that the present invention may be used in connection with a variety of control arm and return-to-neutral mechanisms.